

What is claimed is:

1. A cable end connector assembly for mating with a complementary connector, comprising:

an insulative housing;

a plurality of contacts received in the insulative housing;

a cable comprising a plurality of conductors electrically connecting with corresponding contacts;

a cover enclosing a rear end of the insulative housing; and

a locking member comprising a retaining section secured with the insulative housing and a locking section extending rearwardly from the retaining section, the locking section having a lower tab and a latch portion adapted for locking with the complementary connector.

2. The cable end connector assembly as claimed in claim 1, wherein the insulative housing defines a pair of grooves, and wherein the retaining section of the locking member comprises a pair of bar portions extending from opposite ends thereof and received in the grooves.

3. The cable end connector assembly as claimed in claim 1, wherein the insulative housing defines a slit receiving a middle portion of the retaining portion of the locking member.

4. The cable end connector assembly as claimed in claim 3, wherein the insulative housing defines a slot communicating with the slit, and wherein the locking member comprises a snap portion extending from the middle portion of the retaining section and being locked with the slot.

5. The cable end connector assembly as claimed in claim 1, wherein the cover defines a channel therein, and wherein the lower tab of the locking member is received in the channel and resiliently abuts against a bottom surface

of the channel.

6. The cable end connector assembly as claimed in claim 1, wherein the locking section comprises a pushing section formed on a rear portion thereof, the pushing section partially enclosing a rear portion of the cover and being downwardly movable relative to the rear portion of the cover to deflect the locking section toward the cover and the insulative housing.

7. The cable end connector assembly as claimed in claim 6, wherein the pushing section comprises a body portion, a pair of side beams extending downwardly from opposite ends of the body portion, and a bend portion extending from a rear end of the body portion.

8. The cable end connector assembly as claimed in claim 7, wherein the rear portion of the cover defines a pair of recesses on opposite sides thereof, and wherein distal ends of the pair of side beams are bent inwardly and received in the recesses.

9. The cable end connector assembly as claimed in claim 7, wherein the body portion of the pushing section is formed with a plurality of ribs.

10. A cable end connector assembly comprising:

a first connector mounted on a printed circuit board and including:

a first insulative housing;

a plurality of first contacts disposed in the first housing;

a first mating port formed on a front portion of the first housing and defining a mating space therein;

at least one engaging opening formed in a top wall of the first housing;

a second connector including:

a second insulative housing;

a plurality of second contacts disposed in the second housing;

a second mating port formed on a front portion of the second housing and mated with the first mating port;

a cable connected to a rear portion of the second housing and electrically connected to the corresponding second contacts, respectively;

a locking member mounted to the second housing, said locking member defining a retaining section at a front end thereof to form a fulcrum thereof so as to allow a beam to be restrictively up and down moveable at a rear end thereof; and

at least one latch portion located on a front portion of the locking member close to the retaining section; wherein

the second mating port is received in the mating space of the first connector, and the latch portion is latchably engaged within the engaging opening.

11. The assembly as claimed in claim 10, wherein the retaining section of said locking member further includes a snap portion retainably engaged with housing.

12. The assembly as claimed in claim 10, further including a resilient tab located around a rear portion of the locking member to constantly keep the beam in an upper position.

13. The assembly as claimed in claim 10, wherein said second housing defines a depression to receive the front portion of the locking member.

14. The assembly as claimed in claim 10, wherein said engaging opening is upwardly exposed to an exterior¹⁴.

15. A cable end connector including:

an insulative housing;

a plurality of contacts disposed in the housing;

a mating port formed on a front portion of the housing;

a cable connected to a rear portion of the housing and electrically connected to the corresponding contacts, respectively;

a locking member mounted to the housing, said locking member defining a retaining section at a front end thereof to form a fulcrum thereof so as to allow a beam restrictively to be up and down moveable at a rear end thereof;

at least one latch portion located on a front portion of the locking member close to the retaining section for locking to a complementary connector;

16. The connector as claimed in claim 15, wherein the retaining section of said locking member further includes a snap portion retainably engaged with housing.

17. The connector as claimed in claim 15, wherein said snap portion is not moveable along with the beam when said latch portion is up and down moveable along with the beam.